

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

**Complete if Known**

Application No.	10/696,381
Filing Date	October 28, 2003
First Named Inventor	Albert K. Chin
Art Unit	<del>Not Yet Known</del> 3739
Examiner Name	<del>Not Yet Known</del> Smith
Attorney Docket Number	80121-08565

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS		US-3,870,048	03-11-1975	Yoon
		US-5,256,132	10-26-1993	Snyders
		US-5,336,252	08-09-1994	Cohen
		US-5,391,156	02-21-1995	Hildwein et al.
		US-6,030,406	02-29-2000	Davis et al.
		US-6,080,174	06-27-2000	Dubrul et al.
↓		US-702,789	06-17-1902	Gibson

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

**OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>

Examiner Signature		Date Considered	2/21/07
--------------------	--	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1408455.1



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

**Complete if Known**

Application No.	10/696,381
Filing Date	October 28, 2003
First Named Inventor	Albert K. Chin
Art Unit	Not Yet Known 3739
Examiner Name	Not Yet Known Smith
Attorney Docket Number	80121-08565

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

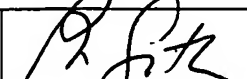
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS		US-5,433,198	07-18-1995	Desai

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

**OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS**

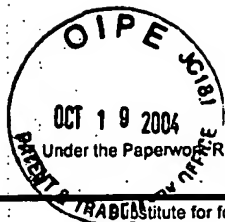
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>

Examiner Signature		Date Considered	2/21/07
-----------------------	---	--------------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOC5/1427481.1



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

### Complete if Known

Application No.	10/696,381
Filing Date	October 28, 2003
First Named Inventor	Albert K. Chin
Art Unit	3731
Examiner Name	Not Yet Known
Attorney Docket Number	80121-08565

Sheet 1 of 1

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS	A1	US-5,033,477	07-23-1991	Chin et al.
	A2	US-6,010,531	01-04-2000	Donlon et al.
	A3	US-6,126,590	10-03-2000	Alferness, Clifton A.
	A4	US-6,463,332B1	10-08-2002	Aldrich, William N.
	A5	US-6,612,978B2	09-02-2003	Lau et al.
	A6	US-6,689,048B2	02-10-2004	Vanden Hoek et al.
V	A7	US-6,702,732B1	03-09-2004	Lau et al.

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
PRS	B1	WO97/26831	07-31-1997	Chin, Albert K.	

### OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
--------------------	-----------------------	--	----------------

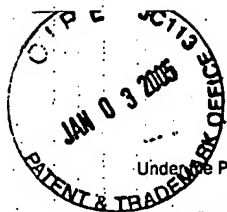
Examiner Signature		Date Considered	2/21/07
--------------------	--	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1473435.1



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>	
				Application No.	10/696,381
				Filing Date	October 28, 2003
				First Named Inventor	Albert K. Chin
				Art Unit	3731
				Examiner Name	Not Yet Known
Sheet	1	of	1	Attorney Docket Number	80121-08565

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS		US-5,569,183	10-29-1996	Kieturakis, Maciej J.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

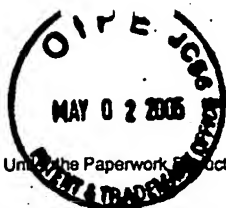
OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>	

Examiner Signature		Date Considered	2/21/07
-----------------------	--	--------------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809.  
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1492801.1



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A (10-01)  
Approved for use through 10/31/2002: OMB 0851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>	
				Application No.	10/696,381
				Filing Date	October 28, 2003
				First Named Inventor	Albert K. Chin
				Art Unit	3731 3139
				Examiner Name	Not Yet Known Smith
Sheet	1	of	8	Attorney Docket Number	80121-08565

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS	A1	US-6,706,052	03-16-2004	Chin
	A2	US-6,607,547	08-19-2003	Chin
	A3	US-6,569,082	05-27-2003	Chin
	A4	US 6,488,889	12-03-2002	Kaplan et al.
	A5	US-6,478,028	11-12-2002	Paolitto et al.
	A6	US-6,428,556	08-06-2002	Chin
	A7	US-6,346,074	02-12-2002	Roth
	A8	US-6,322,536 B1	11/27/2001	Rosengart et al.
	A9	US-6,237,605	05-29-2001	Vaska et al.
	A10	US-6,206,004	03-27-2001	Schmidt et al.
	A11	US-6,162,195	12-19-2000	Igo et al.
	A12	US-6,156,009	12-05-2000	Grabek
	A13	US-6,102,048	08/15/2000	Weinstein et al.
	A14	US-6,095,968	08-01-2000	Snyders
	A15	US-6,085,754	07-11-2000	Alfemess et al.
	A16	US-6,077,218	06-02-2000	Alfemess
	A17	US-6,039,748	03-21-2000	Savage et al.
	A18	US-6,036,714	03-14-2000	Chin
	A19	US-5,972,013	10-26-1999	Schmidt
	A20	US-5,972,010	10-26-1999	Taheri
	A21	US-5,957,880	09-28-1999	Igo et al.
	A22	US-5,957,835	09-28-1999	Anderson et al.
	A23	US-5,931,810	08-03-1999	Grabek
✓	A24	US-5,904,711	05-18-1999	Flom et al.
	A25	US-5,902,331	05-11-1999	Bonner et al.

Examiner Signature		Date Considered	2/21/07
-----------------------	--	--------------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1523992.1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>	
				Application No.	10/696,381
				Filing Date	October 28, 2003
				First Named Inventor	Albert K. Chin
				Art Unit	3731 3739
				Examiner Name	Not Yet Known Smith
Sheet	2	of	8	Attorney Docket Number	80121-08565

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS	A26	US-5,900,433	05-04-1999	Igo et al.
	A27	US-5,897,588	04-27-1999	Molina
	A28	US-5,860,997	01-19-1999	Bonutti
	A29	US-5,827,216	10-27-1998	Igo et al.
	A30	US-5,810,878	09/22/1998	Burel et al.
	A31	US-5,800,449	09/01/1998	Wales
	A32	US-5,797,948	08-25-1998	Chin
	A33	US-5,772,880	06-30-1998	Kieturakis et al.
	A34	US-5,762,604	06-09-1998	Kieturakis
	A35	US-5,755,764	05-26-1998	Schreippel
	A36	US-5,738,828	04-14-1998	Sierocuk et al.
	A37	US-5,730,756	03-24-1998	Kieturakis
	A38	US-5,728,148	03-17-1998	Bostrom et al.
	A39	US-5,725,492	03-10-1998	Igo et al.
	A40	US-5,716,392	02-10-1998	Bourgeois et al.
	A41	US-5,707,390	01-13-1998	Bonutti
	A42	US-5,702,417	12-30-1997	Hermann
	A43	US-5,702,343	12-30-1997	Alfemess
	A44	US-5,695,504	12-09-1997	Gifford, III et al.
	A45	US-5,690,648	11-25-1997	Fogarty et al.
	A46	US-5,685,820	11-11-1997	Riek et al.
	A47	US-5,681,278	10-28-1997	Igo et al.
	A48	US-5,687,520	09-16-1997	Bonutti
✓	A49	US-5,653,726	08-05-1997	Kieturakis
	A50	US-5,653,722	07-1997	Kieturakis

Examiner Signature	<i>A. Smith</i>	Date Considered	2/21/07
--------------------	-----------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1523992.1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application No.	10/696,381
				Filing Date	October 28, 2003
				First Named Inventor	Albert K. Chin
				Art Unit	3731 3739
				Examiner Name	Not Yet Known Smith
Sheet	3	of	8	Attorney Docket Number	80121-08565

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS	A51	US-5,650,447	07-22-1997	Keefer et al.
	A52	US-5,634,895	08-03-1997	Igo et al.
	A53	US-5,618,287	04-08-1997	Fogarty et al.
	A54	US-5,613,947	03-25-1997	Chin
	A55	US-5,613,937	03-25-1997	Garrison et al.
	A56	US-5,607,441	03-04-1997	Sierocuk et al.
	A57	US-5,601,589	02-11-1997	Fogarty et al.
	A58	US-5,601,576	02/11/1997	Garrison
	A59	US-5,591,192	01-07-1997	Privitera et al.
	A60	US-5,589,292	10-29-1996	Scwemberger et al.
	A61	US-5,589,291	10-29-1996	Privitera et al.
	A62	US-5,551,947	09-03-1996	Kaali
	A63	US-5,540,711	07-30-1996	Kieturakis et al.
	A64	US-5,514,153	05-07-1996	Bonutti
	A65	US-5,498,345	03-05-1996	Kieturakis et al.
	A66	US-5,482,925	01-09-1996	Huttsell
	A67	US-5,464,447	11-07-1995	Fogarty et al.
	A68	US-5,385,158	01-31-1995	Oliva
	A69	US-5,378,076	12-27-1994	Kaali
	A70	US-5,373,840	12-20-1994	Knighton
	A71	US-5,339,801	08-23-1994	Poloyko et al.
	A72	US-5,334,150	08-02-1994	Kaali
	A73	US-5,331,975	07-26-1994	Bonutti
	A74	US-5,271,380	12-21-1993	Riek et al.
	A75	US-5,248,014	09-21-1993	Williams et al.

Examiner Signature	<i>[Signature]</i>	Date Considered	2/21/07
--------------------	--------------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1523992.1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application No.	10/696,381
				Filing Date	October 28, 2003
				First Named Inventor	Albert K. Chin
				Art Unit	<del>3731</del> 3739
				Examiner Name	Not Yet Known Smith
Sheet	4	of	8	Attorney Docket Number	80121-08565

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS	A76	US-5,215,521	08-01-1993	Cochran et al.
	A77	US-5,183,464	02-02-1993	Dubrul et al.
	A78	US-5,163,949	11-1992	Bonutti
	A79	US-5,150,708	09-29-1992	Cox et al.
	A80	US-5,143,082	09-01-1992	Kindberg et al.
	A81	US-5,131,905	07-21-1992	Grooters
	A82	US-5,129,394	07-14-1992	Mehra
	A83	US-5,071,428	12-10-1991	Chin et al.
	A84	US-4,991,578	02-12-1991	Cohen
	A85	US-4,957,477	09-18-1990	Lundback
	A86	US-4,921,483	05-01-1990	Wijay et al.
	A87	US-4,883,440	09-05-1989	Chin
	A88	US-4,784,133	11-15-1988	Mackin
	A89	US-4,779,611	10-25-1988	Grooters et al.
	A90	US-4,765,341	08-23-1988	Mower et al.
	A91	US-4,662,371	05-05-1987	Whipple et al.
	A92	US-4,630,609	12-23-1986	Chin
	A93	US-4,526,175	07-02-1985	Chin et al.
	A94	US-4,493,711	01-15-1985	
	A95	US-4,479,497	10-30-1984	Fogarty et al.
	A96	US-4,319,562	03-16-1982	Crosby
	A97	US-4,318,410	03-09-1982	Chin
	A98	US-4,291,707	09-29-1981	Heilman et al.
	A99	US-4,271,839	08-09-1981	Fogarty et al.
✓	A100	US-4,270,549	08-02-1981	Heilman

Examiner Signature	<i>PR</i>	Date Considered	2/21/07
--------------------	-----------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1523992.1



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>	
				Application No.	10/696,381
				Filing Date	October 28, 2003
				First Named Inventor	Albert K. Chin
				Art Unit	3731 <span style="margin-left: 100px;">3739</span>
				Examiner Name	Not Yet Known <span style="margin-left: 50px;">Smith</span>
Sheet	5	of	8	Attorney Docket Number	80121-08565

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS	A101	US-4,181,123	01-01-1980	Crosby
	A102	US-RE29,088	12-28-1976	Shaw
	A103	US-3,934,115	01-20-1976	Peterson
	A104	US-3,882,854	05-13-1975	Hulka et al.
	A105	US-3,856,016	12-24-1974	Davis
	A106	US-3,357,433	12-12-1967	Fourestier et al.
	A107	US-3,336,916	08-22-1967	Edlich
	A108	US-3,185,155	05-25-1965	Slaten et al.
	A109	US-2,944,552	07-12-1960	Cannon
	A110	US-2,868,206	01-13-1959	Stoesser
	A111	US-2,316,297	04-13-1943	Southerland et al.
	A112	US-2,028,635	01-21-1936	Wappler
	A113	US-2,011,169	08-13-1935	Wappler
	A114	US-1,867,624	07-19-1932	Hoffman
	A115	US-1,727,495	12-08-1926	Wappler
	A116	US-207,932	09-10-1878	Alvord

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
PRS	B1	DE 39 42 589	22.12.1989	Olympus Optical Co.	
	B2	EP 0791330 A2	08/27/1997	Cardiothoracic Systems, Inc.	
	B3	EP 0095727A1	12-07-1983	Purdue Research Foundation	
	B4	EP 0 642 764	13.09.1994	United States Surgical Corporation	

Examiner Signature		Date Considered	2/21/07
--------------------	--	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1523992.1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application No.	10/696,381
				Filing Date	October 28, 2003
				First Named Inventor	Albert K. Chin
				Art Unit	3731 3739
				Examiner Name	Not Yet Known Smith
Sheet	6	of	8	Attorney Docket Number	80121-08565

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> – Number <sup>3</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>4</sup>
PRS ↓	B5	FR 1 370580	1962	Fourestier et al.	
	B6	GB 2 082 459	13.08.1981	Atrium Medical	
	B7	GB 2 195 540	18.09.1987	Anthony James Milne	
	B8	SU 510235	15.04.1976		
	B9	SU 1371689	20.03.1986		
	B10	WO 99/13936	03-25-1999	Comedicus Incorporated	
	B11	WO 99/13785	03-25-1999	Comedicus Incorporated	
	B12	WO 98/24488 A3	06-11-1998	Comedicus Incorporated	
	B13	WO 98/24488 A2	06-11-1998	Comedicus Incorporated	
	B14	WO 98/24378	06-11-1998	Comedicus Incorporated	
	B15	WO 96/32882	10/24/1996	Heartport, Inc.	
	B16	WO 96/00038	01-04-1996	Comedics Corp.	

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>4</sup>
PRS	C1	BARTOCCIONI, S., et al., Laparoscopic Harvesting of Right Gastroepiploic Artery for Coronary Artery Bypass Graft Performed Without Sterotomy [online], [retrieved on 10-5-1999] Retrieved from the Internet <URL:http://www.ctsnet.org/doc/2628			
↓	C2	BENETTI, Federico, et al., "Video Assisted Coronary Bypass Surgery", J Card Surgery, 1995, pp. 620-625			
	C3	BERNHARD, Victor M. et al., "Cardiovascular Endoscopy: Historical Perspectives", Endovascular Surgery, 1989 W.B. Saunders Company, pp. 13-30			
	C4	BROADMAN, R. et al., "ICD Implantation via Thoracoscopy, "Mailslot" Thoracotomy, and Subxiphoid Incision," <i>The Annals of Thoracic Surgery</i> , Vol. 57, No. 2, February 1994, pp. 475-476.			
	C5	CARPENTIER, A., "Technique d'implantation de pace-maker par une voie d'abord abdominale sous-xyphoïdienne," <i>La Presse Medicale</i> , Masson et Cie, Editeurs, Paris, Vol. 76, No. 2, January 13, 1968, 2 pp.			

Examiner Signature	<i>PRS</i>	Date Considered	2/27/07
--------------------	------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

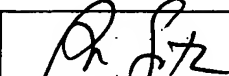
<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1523992.1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application No.	10/696,381
				Filing Date	October 28, 2003
				First Named Inventor	Albert K. Chin
				Art Unit	3731 3739
				Examiner Name	Not Yet Known Smith
Sheet	7	of	8	Attorney Docket Number	80121-08565

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
PRS	C6	Comedicus Gets Approval to Sell Product in European Union, March 1, 1999, Swenson NHB Investor Relations, 4 pages.	
	C7	DE FEYTER, P.J. et al., "Permanent Cardiac Pacing with Sutureless Myocardial Electrodes: Experience in First One Hundred Patients," <i>PACE</i> , Vol 3, No. 2, March 1980, pp. 144-149.	
	C8	DELARIA, G.A. et al., "Leg Wound Complications Associated With Coronary Revascularization", <i>J. Thorac. Cardiovasc. Surgery</i> , 81:403-407, 1981.	
	C9	DIMITRI, W.R., et al., "A Quick and Atraumatic Method of Autologous Vein Harvesting Using the Subcutaneous Extraluminal Dissector", <i>J. Cardiovasc. Surg.</i> , 28:103-11, 1987	
	C10	FOGARTY, M.D., Thomas J., et al., "Selected Applications of Balloon Dissection", pp. 45-52.	
	C11	FONTENELLE, Larry, J., "Subxiphoid Pericardial Window", <i>Thoracic and Cardiovascular Surgery, The American Association for Thoracic Surgery</i> , July 1971, Vol. 62, No. 1, pp. 95-97	
	C12	GRANDJEAN, Jan G., et al., "Coronary Reoperation via Small Laparotomy Using Right Gastroepiploic Artery Without CPB", <i>Society of Thoracic Surgeons</i> , 1996, pp.	
	C13	HAUER, G., et al. "Endoscopic Subfascial Discussion of Perforating Vein", <i>Surg. Endos.</i> 2:5-12, 1988	
	C14	KAMINSKI, Diane, "Firm Aims to Bypass Heart-piercing Treatments", <i>Medical Industry Today, Medical Data International</i> , September 23, 1998	
	C15	"Incision Decision", <i>Atrium Medical Corporation advertisement</i> , appearing in <i>J. Thorac. Cardiovasc. Surg.</i> , 83(4), 1982	
	C16	KIRKLIN, John W., et al., "Cardiac Surgery: Morphology, Diagnostic Criteria, Natural History, Techniques, Results, and Indications", Vol. 2, Second Edition, 1993, Chapter 52, p. 1695	
	C17	LEVIN, Bradley H., "The Subxiphoid Pericardial Window", <i>Surgery, Gynecology &amp; Obstetrics</i> , December 1982, Vol. 155, pp. 804-806	
	C18	MELDRUM-HANNA, W. et al., "Long Saphenous Vein Harvesting," <i>J. Surg.</i> , 56: 923-924; 1986.	
	C19	MOAZAMI, N., M.D. et al., "Minimally Invasive Greater Saphenous Vein Harvesting For Coronary Artery Bypass Surgery", <i>March 1997</i> , pp. 94-98	
	C20	PRAGER, Richard L., et al., "The Subxiphoid Approach to Pericardial Disease", <i>The Annals of Thoracic Surgery</i> , Vol. 34, No. 1, July 1982.	
	C21	RASHID, A., et al., "Subcutaneous Technique for Saphenous Vein Harvest", <i>Ann. Thorac. Surg.</i> , 37(2):169-170, 1984	
	C22	SABISTON, David C., Jr., et al., "Atlas of Cardiothoracic Surgery", W.B. Saunders Company, 1995, pp. 235-237	
	C23	SANTOS, Gil H., et al., "The Subxiphoid Approach in the Treatment of Pericardial Effusion", <i>Albert Einstein College of Medicine</i> , September 21, 1976, pp.467-470	

Examiner Signature		Date Considered	2/21/07
--------------------	---	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04; <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1523992.1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application No.	10/696,381
				Filing Date	October 28, 2003
				First Named Inventor	Albert K. Chin
				Art Unit	3731 3739
				Examiner Name	Not Yet Known Sm. Th
Sheet	8	of	8	Attorney Docket Number	80121-08565

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
PRS	C24	"Saphenous Vein Grafts Are No. 1. Period," Atrium Medical Corporation advertisement, appearing in J. Thorac. Cardiovas. Surg., 82(6), 1981	
	C25	SIMONSEN, Michael, Ph.D., "Researchers Undaunted by Setbacks in the Angiogenesis Sector", American Health Consultants, Vol. 5, No. 5, May 1999	
	C26	SPODICK, David H., "Directly Applied Cardiac Therapy: Experts Explore Potential Benefits", Internal Medicine World Report, 1998	
	C27	SPODICK, David H., "IPTD: Intrapericardial Therapeutics and Diagnostics: The PerDUCER Permits Direct Access to the Heart", Cath-Lab Digest, September 1999, Volume 7, Number 9	
	C28	STEWART, S., M.D., "Placement of the Sutureless Epicardial Pacemaker Lead by the Subxiphoid Approach," <i>The Annals of Thoracic Surgery</i> , Vol. 18, No. 3, September 1974, pp. 308-313.	
	C29	The 4 <sup>th</sup> International Symposium on Intrapericardial Therapeutics and Diagnostics, March 6, 1999, New Orleans, Louisiana	
	C30	WATKINS, Jr., L., M.D. et al., "Implantation of the Automatic Defibrillator: The Subxiphoid Approach," <i>The Annals of Thoracic Surgery</i> , Vol. 34, No. 5, November 1982, pp. 515-520	
	C31	WHEATLEY, D.J., M.D., ed., "Surgery of Coronary Artery Disease", C.V. Mosby Company, pp. 348-349, pp. 374-375	
	C32	ZENATI M., M.D. et al., "Left Heart Pacing Lead Implantation Using Subxiphoid Videopericardioscopy," <i>J. Cardiovasc Electrophysiol</i> , Vol. 14, September 2003, pp. 949-963.	

Examiner Signature		Date Considered	2/21/07
--------------------	--	-----------------	---------

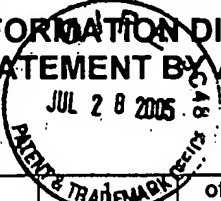
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1523992.1


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		Application No.	10/696,381	
		Filing Date	October 28, 2003	
		First Named Inventor	Albert K. Chin	
		Art Unit	3731 3739	
		Examiner Name	Not Yet Known Smith	
Sheet	of	1	Attorney Docket Number	80121-08565

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS		US-5,437,680 A	08-1995	Yoon
PRS		US2002/0035361 A1	03-2002	Houser et al.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>6</sup>
PRS		International Search Report and Written Opinion, PCT/US04/00859, June 20, 2005.			

Examiner Signature		Date Considered	2/21/07
--------------------	---	-----------------	---------


\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1492801.1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		Application No.	10/696,381
		Filing Date	October 28, 2003
		First Named Inventor	Albert K. Chin
		Art Unit	3731 <i>3739</i>
		Examiner Name	<i>Not Yet Known</i> <i>Sm72</i>
Sheet 1 of 1	Attorney Docket Number	80121-08565	

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
<i>PRS</i>	A1	US-2002/0173622 A1	11-21-2002	Wettstein et al.
<i>PRS</i>	A2	US-2002/0177207 A1	11-28-2002	Sugiyama et al.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>6</sup>
PRS	C1	International Search Report and Written Opinion, PCT/US04/00760, July 6, 2005.			
PRS	C2	Myers, E. L. et al., "Tsg101, an Inactive Homologue of Ubiquitin Ligase E2, Interacts Specifically With Human Immunodeficiency Virus Type 2 Gag Polyprotein and Results in Increased Levels of Ubiquitinated Gag," J. Virol, November 2002, Vol. 76, No. 22.			

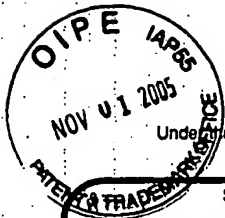
Examiner Signature	<i>[Signature]</i>	Date Considered	<i>2/21/07</i>
--------------------	--------------------	-----------------	----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809.

Draw line-through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1553842.1



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/09A (10-01)  
Approved for use through 10/31/2002. OMB 0851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

### Complete if Known

Application No.	10/696,381
Filing Date	October 28, 2003
First Named Inventor	Albert K. Chin
Art Unit	3731 3739
Examiner Name	Not Yet Known Smith
Attorney Docket Number	80121-08565

Sheet 1 of 1

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS	A1	US-6,835,193 B2	12-28-2004	Epstein et al.

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

### OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>

Examiner Signature		Date Considered	2/21/07
--------------------	--	-----------------	---------

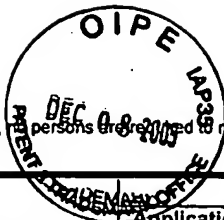
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1569686.1

Under the Paperwork Reduction Act of 1995,



Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Complete if Known

Application No.	10/696,381
Filing Date	October 28, 2003
First Named Inventor	Albert Chin
Art Unit	3731 3739
Examiner Name	NOT YET KNOWN Smith
Attorney Docket Number	80121-08565

Sheet 1 of 1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS	A1	US 3,920,024	11-18-1975	Bowers, D.
	A2	US 4,235,246	11-25-1980	Weiss, L.
	A3	US 5,669,927	09-23-1997	Boebel et al.
	A4	US 6,096,064	08-01-2000	Routh, A.
	A5	US 6,132,456	10-17-2000	Sommer et al.

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

## OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
PRS	C1	PCT International Search Report and Written Opinion; PCT/US04/34538, November 3, 2005, 10 pages.	

Examiner Signature	<i>[Signature]</i>	Date Considered	2/21/07
--------------------	--------------------	-----------------	---------

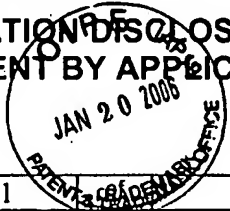
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1577594.1




Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		Application No.	10/696,381
		Filing Date	October 28, 2003
		First Named Inventor	Albert K. Chin
		Art Unit	3731 3739
		Examiner Name	NOT YET KNOWN Smi PL
Sheet 1	1	Attorney Docket Number	80121-08565

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS	A1	US-2003/0212446 A1	11-13-2003	Kaplan et al.
PRS	A2	US-2002/0111637 A1	08-15-2002	Kaplan et al.
PRS	A3	US-2002/0058925 A1	05-16-2002	Kaplan et al.

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>

Examiner Signature		Date Considered	2/21/07
--------------------	---	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
 Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1589696.1

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

MAY 31 2006

Sheet 1 of 1

## Complete if Known

Application No.	10/696,381
Filing Date	October 28, 2003
First Named Inventor	Albert K. Chin
Art Unit	3731 3739
Examiner Name	Not Yet Known Smith
Attorney Docket Number	80121-08565

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
AS	A1	US-6,007,546	12-28-1999	Snow et al.
	A2	US-5,980,548	11-09-1999	Evans et al.
	A3	US-4,235,246	11-25-1980	Weiss
	A4	US-4,022,191	05-10-1977	Jamshidi
	A5	US-3,920,024	11-18-1975	Bowers
		US-		
		US-		

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

## OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>

Examiner Signature	<i>AS</i>	Date Considered	2/21/07
--------------------	-----------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1626542.1

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

NOV 18 2006

Sheet

1

of

1

## Complete if Known

Application No.	10/696,381
Filing Date	October 28, 2003
First Named Inventor	Albert K. Chin
Art Unit	3739
Examiner Name	Philip Robert Smith
Attorney Docket Number	80121-08565

## U.S. PATENT DOCUMENTS

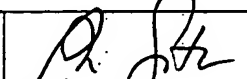
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PRS	A1	US-5,318,589	06-07-1994	Lichtman
	A2	US-5,571,161	11-05-1996	Starksen
	A3	US-5,713,950	02-03-1998	Cox
	A4	US-5,722,977	03-03-1998	Wilhelmy
	A5	US-5,755,765	05-26-1998	Hyde et al.
	A6	US-5,972,020	10-26-1999	Carpentier et al.
	A7	US-6,165,183	12-26-2000	Kuehn et al.
	A8	US-6,267,763	07-31-2001	Castro
	A9	US-6,287,250	09-11-2001	Peng et al.
	A10	US-2002/0052602 A1	05-02-2002	Wang et al.
	A11	US-6,697,677	02-24-2004	Dahl et al.
	A12	US-6,889,091	05-03-2005	Hine et al.

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

## OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
PRS	C1	PCT:International Search Report and Written Opinion, PCT/US04/00760, September 27, 2006, 7 pages.	

Examiner Signature		Date Considered	2/21/07
--------------------	---	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

80121/08565/DOCS/1671089.1